



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/20/2004

Gerald E Laws Texas Instruments Incorporated P O Box 655474 MS 3999 Dallas, TX 75265

EXAMINER BATAILLE, PIERRE MICHE				

2186 DATE MAILED: 10/20/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/591,615	06/09/2000	Laurent Six	TI-29030	2796

TITLE OF INVENTION: SHARED MEMORY WITH PROGRAMMABLE SIZE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	7
nonprovisional	NO	\$1370	\$0	\$1370	01/21/2005	_

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. —THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	any change of address)		Note: A certificate	of mailing can only be used for	or domestic mailings of the
		•		Fee(s) Transmittal.	This certificate cannot be used onal paper, such as an assignment	for any other accompanying
7:	590 10/20/2004			have its own certific	ate of mailing or transmission.	on or round didwing, mass
Gerald E Laws	•				ertificate of Mailing or Trans	smission
Texas Instruments				I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fit all Stop ISSUE FEE address SPTO (703) 746-4000, on the control of the contro	g deposited with the United
P O Box 655474 M	IS 3999			addressed to the M	ail Stop ISSUE FEE address	above, or being facsimile
Dallas, TX 75265				transmitted to the US	SPTO (703) 746-4000, on the o	
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/591,615	06/09/2000		Laurent	Siv .	T1-29030	2796
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BATAILLE, P	IERRE MICHE	2186		710-001000		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37		g on the patent front page,		
_ ′	lence address (or Change of (	Correspondence	(1) the name	s of up to 3 registered pat , alternatively,	tent attorneys	
Address form PTO/SB/12	lence address (or Change of ( 22) attached.	Correspondence		• • • • • • • • • • • • • • • • • • • •	s a member a 2	
"Fee Address" indicat	tion (or "Fee Address" Indica	tion form	registered att	of a single firm (having a orney or agent) and the na patent attorneys or agents.	imes of up to	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			listed, no nar	ne will be printed.	If no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (1	print or type)		
				•• •	gnee is identified below, the o	locument has been filed for
•	-					
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
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Please check the appropriate	e assignee category or categor	ries (will not be no	inted on the nate	nt) .	Corporation or other private gr	oun entity \( \int \) Government
4a. The following fee(s) are		<u> </u>	. Payment of Fe		Corporation of other private gr	oup entity - Government
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	mall entity discount permitte	<b>ብ</b> )	_	credit card. Form PTO-20		
Advance Order - # of		۵)			charge the required fee(s), or	credit any overnayment to
- Advance Order - # 01	- Copies		Deposit Accou	nt Number	(enclose an extra c	copy of this form).
5. Change in Entity Status	(from status indicated above	) .				
a. Applicant claims S	MALL ENTITY status. See 3	37 CFR 1.27.	b. Applican	t is no longer claiming SM	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO	is requested to apply the Issu	e Fee and Publica	tion Fee (if any)	or to re-apply any previou	usly paid issue fee to the applic	ation identified above.
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) words of the United States Pate	vill not be accepted int and Trademark	d from anyone o Office.	ther than the applicant; a re	usly paid issue fee to the applicate egistered attorney or agent; or t	he assignee or other party in
Authorized Signature				Date		<del></del>
Tuned or printed name	Typed or printed name Registration No					
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This collection of information	on is required by 37 CFR 1.3	11. The information	n is required to	obtain or retain a benefit b	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti nd Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process)
submitting the completed ap	oplication form to the USPT	O. Time will vary	depending upor	the individual case. Any	comments on the amount of ti	me you require to complete
inis torm and/or suggestions Box 1450, Alexandria. Virg	s for reducing this burden, sh inia 22313-1450. DO NOT s	ould be sent to the SEND FEES OR (	COMPLETED F	ion Officer, U.S. Patent at ORMS TO THIS ADDRE	ng Trademark Office, U.S. Dep SS. SEND TO: Commissioner	for Patents, P.O. Box 1450.
Alexandria, Virginia 22313-	1450.		<del>-</del> <del>-</del> -			,,

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Texas Instruments	Incorporated			
P O Box 655474 M	1S 3999		ART UNIT	PAPER NUMBER
Dallas, TX 75265			2186	
			DATE MAILED: 10/20/200	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 485 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 485 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Texas Instruments I P O Box 655474 M			ART UNIT	PAPER NUMBER
Dallas, TX 75265			2186	

DATE MAILED: 10/20/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent,

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except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.